Design-Build Project Synopsis TIP Project I-5986A / I-5877

I-95 widening and interchange reconstruction from south of SR 1832 (Murphy Road - Exit 55) to north of SR 1002 (Long Branch Road - Exit 71)

Pursuant to §136-28.11, this synopsis details the intent to use the Design-Build delivery method for TIP Project I-5986A / I-5877. Between SR 1832 (Murphy Road - Exit 55) and I-95 Business (US 301 - Exit 56), the project will provide one additional southbound lane on I-95. The project will widen I-95 to eight lanes from I-95 Business (US 301 -Exit 56) to north of SR 1002 (Long Branch Road - Exit 71) in Cumberland and Harnett The approximately 16.9-mile Counties. project will also reconstruct and modernize existing interchanges.

The purpose of the project is to improve safety, increase reliability, add capacity, and bring the most heavily traveled segment of the corridor in North Carolina up to current design HARNETT COUNTY I-5877

Linden

Godwin

Falcon

Wade

82

CUMBERLAND
COUNTY

Eastover

standards. The I-95 corridor is part of the National Highway Systems (NHS) and Strategic Highway Network (STRAHNET). The proposed I-95 widening will enhance connections between military installations along the east coast, including international ports on the eastern seaboard; improve important mobility and safety needs of the southeast during major storm events; reduce traffic congestion; and improve national commerce movement and defense objectives.

The Design-Build contract will include design, right of way acquisition, traffic management, site investigations, permitting, utility coordination and relocation, as well as construction of the facility. The aforementioned preconstruction activities will be performed in parallel by a team of contractors and multi-disciplinary private engineering firms to expedite project delivery. It is anticipated that all preconstruction activities will be completed within eleven months of the contract award date. The participation of construction contractors will enhance innovation, improve constructability of the project and further expedite delivery.

The contract will be awarded using a best-value procurement method in accordance with the NCDOT Design-Build Policy and Procedures adopted by the Board of Transportation on October 6, 2011. The project will be managed, the contract written and the design submittals reviewed by the NCDOT Design-Build Unit commensurate with past and present Design-Build projects.

The most recent I-5986A / I-5877 preliminary estimate is \$398 million.

For further information about this project or the Design-Build Program, please contact Ms. Teresa Bruton PE, Design-Build Manager at (919) 707-6610.